

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.: 110.01980101

Serial No.: 10/532,039

Applicant(s): STEER et al.

Confirmation No.: 8552

Application Filing Date: April 21, 2005
371(c) Date: September 22, 2005

Group: 1614

Information Disclosure Statement mailed: May 30, 2006

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	None					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	None						

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Copy Enclosed	Document Description
	✓	Abercrombie, "Estimation of Nuclear Population from Microtome Sections," <i>Anat. Rec.</i> , 1946;94:239-247.
	✓	Barker et al., "The Time Course of Loss of Dopaminergic Neurons and the Gliotic Reaction Surrounding Grafts of Embryonic Mesencephalon to the Striatum," <i>Exp. Neurol.</i> , 1996 Sep;141(1):79-93.
	✓	Björklund et al., "Intracerebral Grafting of Neuronal Cell Suspensions. II. Survival and Growth of Nigral Cell Suspensions Implanted in Different Brain Sites," <i>Acta. Physiol. Scand.</i> , 1983;Supp. 522:9-18.
	✓	Björklund et al., "Cell replacement therapies for central nervous system disorders," <i>Nat. Neurosci.</i> , 2000 Jun;3(6):537-544.
	✓	Branton et al., "Apoptosis in Primary Cultures of E14 Rat Ventral Mesencephala: Time Course of Dopaminergic Cell Death and Implications for Neural Transplantation," <i>Exp. Neurol.</i> , 1999 Nov;160(1):88-98.
	✓	Brundin et al., "Survival, growth and function of dopaminergic neurons grafted to the brain," <i>Prog. Brain Res.</i> , 1987;71:293-308.
	✓	Brundin et al., "Preparation and Intracerebral Grafting of Dissociated Fetal Brain Tissue in Rats," <i>Methods in Neurosciences, Vol. 7 Lesions and Transplantation</i> , Conn, Ed., San Diego, CA, 1991;7:305-326.

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	✓	Brundin et al., "Functional Effects of Mesencephalic Dopamine Neurons and Adrenal Chromaffin Cells Grafted to the Rodent Striatum," <i>Functional Neural Transplantation</i> , Dunnett et al., Eds., New York, NY, 1994;9-46.
	✓	Brundin et al., "Improving the Survival of Grafted Dopaminergic Neurons: A Review Over Current Approaches," <i>Cell Transplant.</i> , 2000;9:179-195.
	✓	Brundin et al., "Bilateral caudate and putamen grafts of embryonic mesencephalic tissue treated with lazardoids in Parkinson's disease," <i>Brain</i> , 2000; 123:1380-1390.
	✓	Brundin et al., "Transplanted dopaminergic neurons: More or Less?" <i>Nat. Med.</i> , 2001 May;7(5):512-513.
	✓	Clarkson et al., "GDNF reduces apoptosis in dopaminergic neurons <i>in vitro</i> ," <i>NeuroReport</i> , 1995 Dec 29;7(1):145-149.
	✓	Clarkson et al., "GDNF improves survival and reduces apoptosis in human embryonic dopaminergic neurons <i>in vitro</i> ," <i>Cell Tissue Res.</i> , 1997 Jul; 289(1):207-210.
	✓	Duan et al., "Sequential Intrastratial Grafting of Allogeneic Embryonic Dopamine-Rich Neuronal Tissue in Adult Rats: Will the Second Graft be Rejected?" <i>Neuroscience</i> , 1993;57(2):261-274.
	✓	Duan et al., "Temporal pattern of host responses against intrastratial grafts of syngeneic, allogeneic or xenogeneic embryonic neuronal tissue in rats," <i>Exp. Brain Res.</i> , 1995; 104:227-242.
	✓	Duan et al., "Quinolinic acid-induced inflammation in the striatum does not impair the survival of neural allografts in the rat," <i>Eur. J. Neurosci.</i> , 1998 Jul;10(7):2595-2606.
	✓	Duan et al., "Enhancement of Nigral Graft Survival in Rat Brain with the Systemic Administration of Synthetic Fibronectin Peptide V," <i>Neuroscience</i> , 2000; 100(3):521-530.
	✓	Dunnett et al., "Cell therapy in Parkinson's disease - stop or go?" <i>Nat. Rev. Neurosci.</i> , 2001 May;2:365-369.

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	✓	Emgard et al., "Patterns of Cell Death and Dopaminergic Neuron Survival in Intraatrial Nigral Grants," <i>Exp. Neurol.</i> , 1999 Nov;160(1):279-288.
	✓	Falasca et al., "Protective Role of Tauroursodeoxycholate During Harvesting and Cold Storage of Human Liver," <i>Transplantation</i> , 2001 May 15;71(9):1268-1276.
	✓	Freed et al., "Transplantation of Embryonic Dopamine Neurons for Severe Parkinson's Disease," <i>N. Engl. J. Med.</i> , 2001 Mar 8;344(10):710-719.
	✓	Friman et al., "Ursodeoxycholic Acid Reduces Acute Rejection in Heart Allografted Rats," <i>Trans. Proc.</i> , 1992 Feb;24(1):344-345.
	✓	Grasbon-Frodl et al., "The Lazaroid U-83836E Improves the Survival of Rat Embryonic Mesencephalic Tissue Stored at 4°C and Subsequently Used for Cultures or Intracerebral Transplantation," <i>Brain Res. Bull.</i> , 1996;39(6):341-347.
	✓	Green et al., "Mitochondria and Apoptosis," <i>Science</i> , 1998 Aug 21; 281(5380):1309-1312.
	✓	Kordower et al., "Functional Fetal Nigral Grafts in a Patient with Parkinson's Disease: Chemoanatomic, Ultrastructural, and Metabolic Studies," <i>J. Comp. Neurol.</i> , 1996 Jun 24;370(2):203-230.
	✓	Kroemer et al., "Mitochondrial control of cell death," <i>Nat. Med.</i> , 2000 May;6(5):513-519.
	✓	Lindvall, "Neural Transplantation," <i>Cell Transpl.</i> , 1995;4(4):393-400.
	✓	Mahalik et al., "Programmed Cell Death in Developing Grafts of Fetal Substantia Nigra," <i>Exp. Neurol.</i> , 1994 Sep;129(1):27-36.
	✓	Nakao et al., "Lazaroids improve the survival of grafted rat embryonic dopamine neurons," <i>Proc. Natl. Acad. Sci. USA</i> , 1994 Dec; 91:12408-12412.
	✓	Piccini et al., "Dopamine release from nigral transplants visualized <i>in vivo</i> in a Parkinson's patient," <i>Nat. Neurosci.</i> , 1999 Dec;2(12):1137-1140.
	✓	Salvesen et al., "Caspases: Intracellular Signaling by Proteolysis," <i>Cell</i> , 1997 Nov 14; 91:443-446.
	✓	Sauer et al., "Effects of cool storage on survival and function of intraatrial ventral mesencephalic grafts," <i>Restor. Neurol. Neurosci.</i> , 1991;2:123-135.

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	✓	Schierle et al., "Caspase inhibition reduces apoptosis and increases survival of nigral transplants," <i>Nat. Med.</i> , 1999 Jan;5(1):97-100.
	✓	Ungerstedt et al., "Quantitative Recording of Rotational Behavior in Rats after 6-Hydroxy-Dopamine Lesions of the Nigrostriatal Dopamine System," <i>Brain Res.</i> , 1970 Nov 11;24(1):485-493.
	✓	Zawada et al., "Growth Factors Rescue Embryonic Dopamine Neurons from Programmed Cell Death," <i>Exp. Neurol.</i> , 1996 Jul;140(1):60-67.
	✓	Zawada et al., "Growth factors improve immediate survival of embryonic dopamine neurons after transplantation into rats," <i>Brain Res.</i> , 1998;786:96-103.
	✓	Zuddas et al., "Specific Reinnervation of Lesioned Mouse Striatum by Grafted Mesencephalic Dopaminergic Neurons," <i>Eur. J. Neurosci.</i> , 1991 Jan 1;3(1):72-85.

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